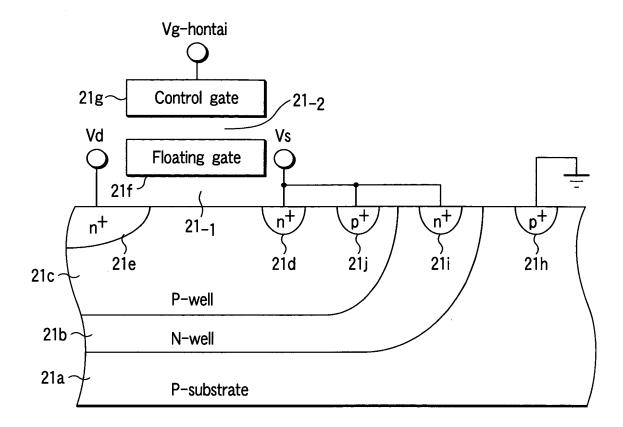
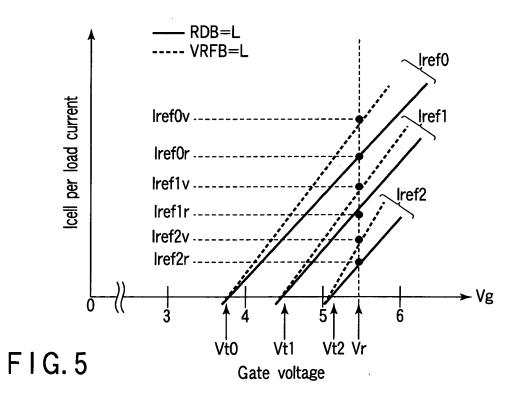


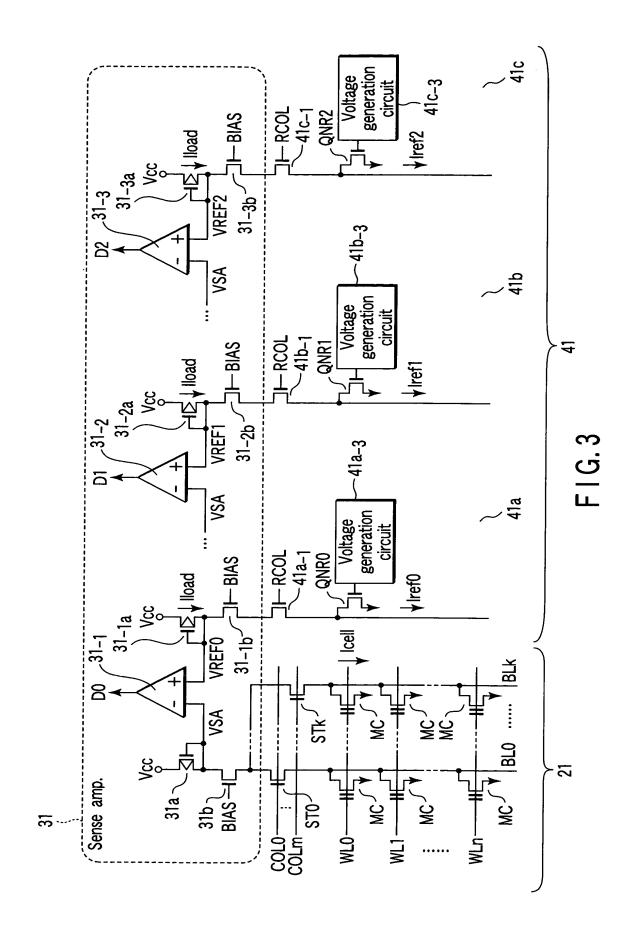
F1G.1

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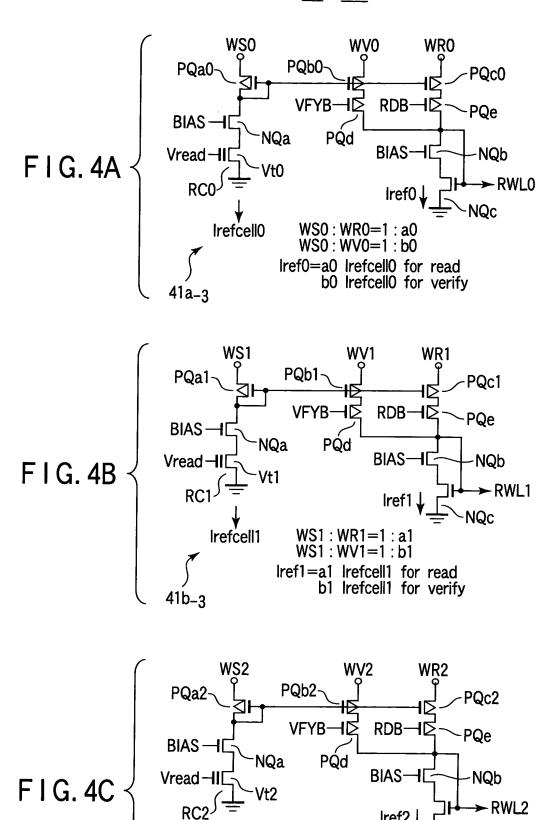


F I G. 2





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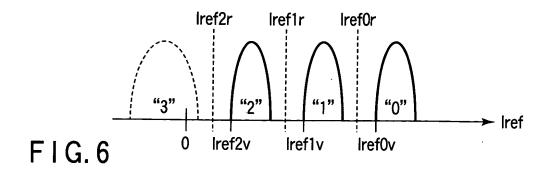
Irefcell2

41c-3

WS2: WR2=1: a2 WS2: WV2=1: b2

lref2=a2 lrefcell2 for read b2 lrefcell2 for verify

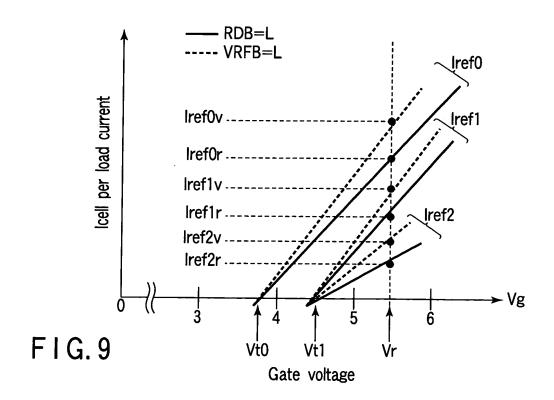
NQc

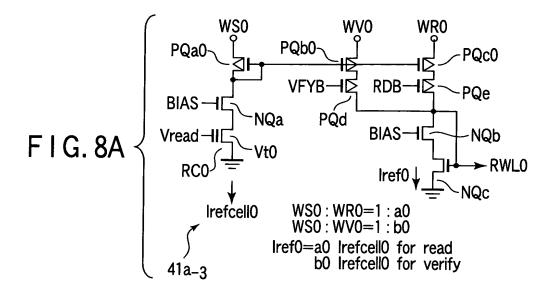


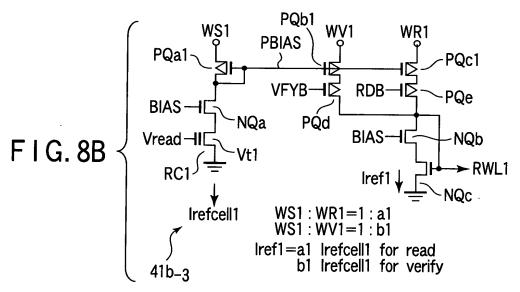
	mode						
	Read	EV	OEV	PV1	PV2	PV3	
Iref	0r, 1r, 2r	0v	2r (v)	1v	2v	2r (v)	
Vg-hontai	Vr	Vr	Vsw1	Vr	Vr	Vsw2	
Vg-ref	Vr	Vr	Vr	Vr	Vr	Vr	

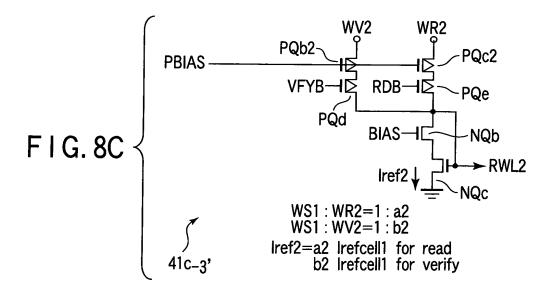
Vr=5.5V/Vsw1=2V/Vsw2=6.5V

F I G. 7









	mode						
	Read	EV	OEV	PV1	PV2	PV3	
Iref	0r, 1r, 2r	0v	2r (v)	1v	2v	2r (v)	
Vg-hontai	Vr	· Vr	Vsw1	Vr	Vr	Vsw2	
Vg-ref	Vr	Vr	Vr	Vr	Vr	Vr	

Vr=5.5V/Vsw1=2V/Vsw2=6.5V

FIG. 10

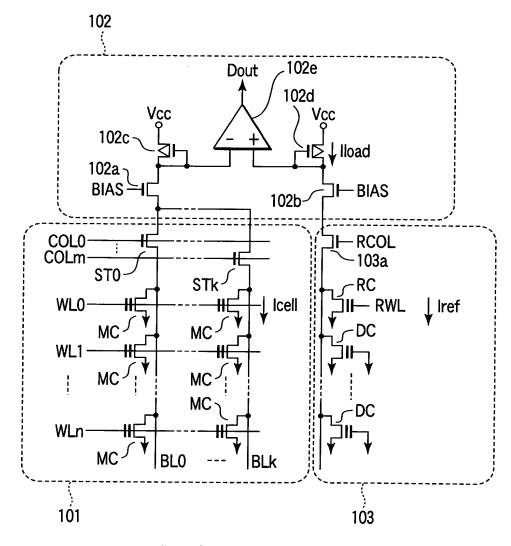
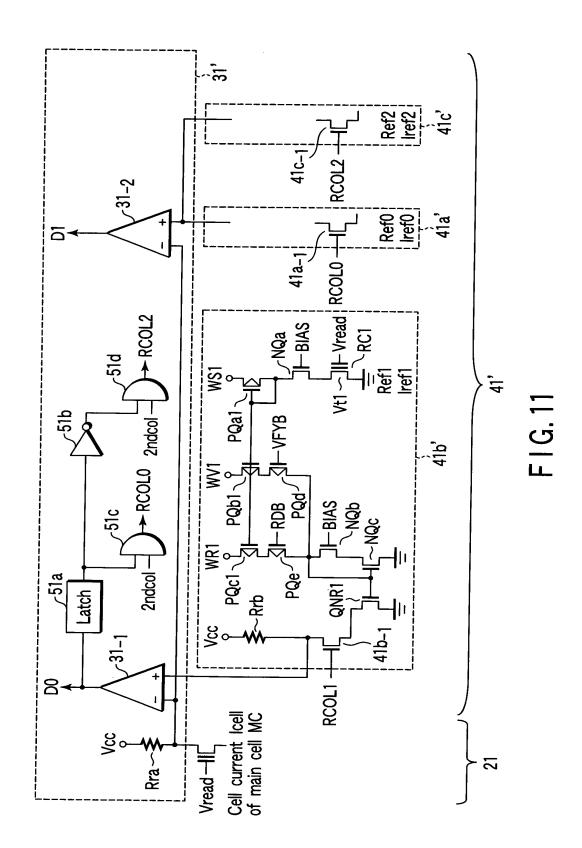
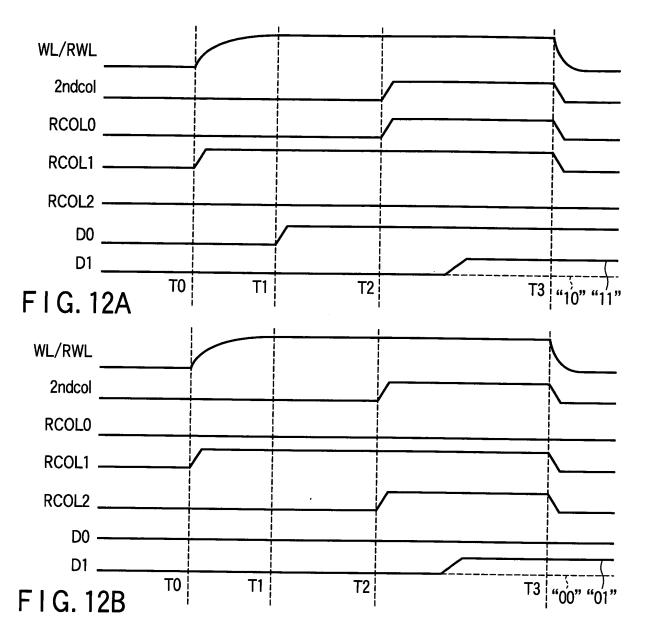
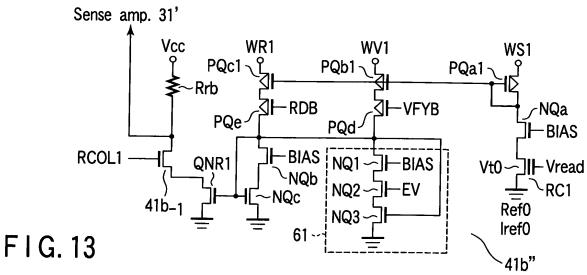


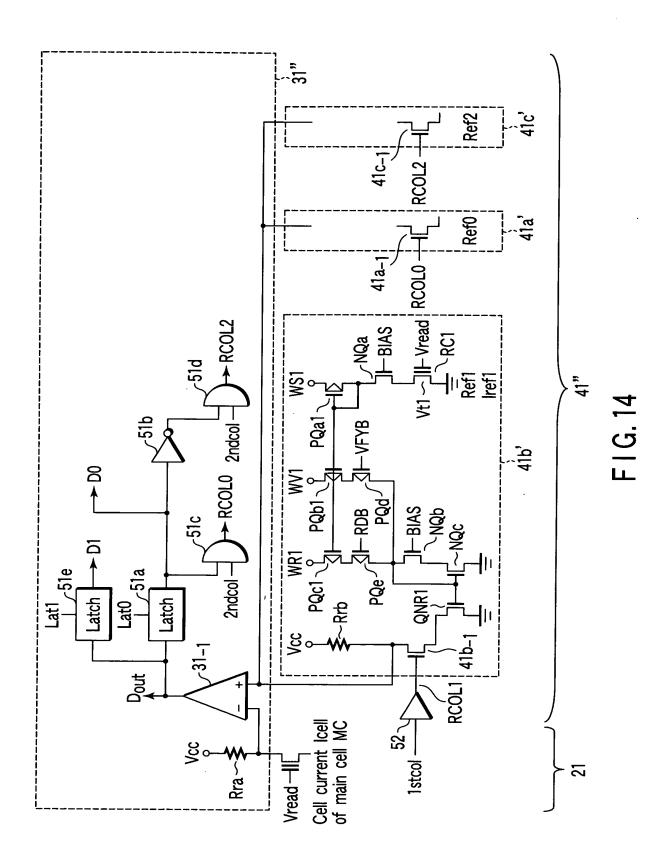
FIG. 16 PRIOR ART



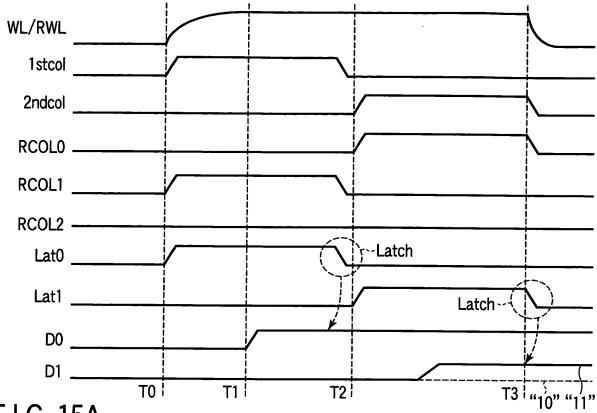
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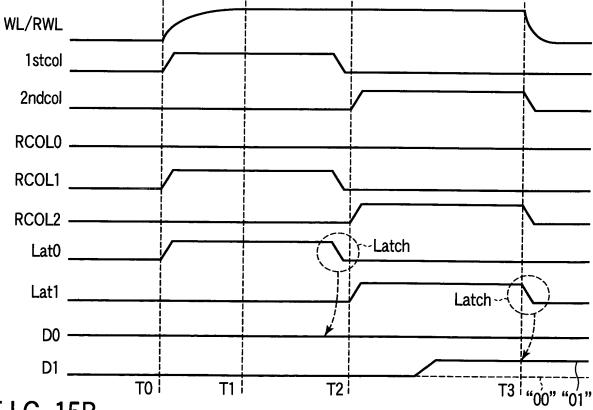


FIG. 15B

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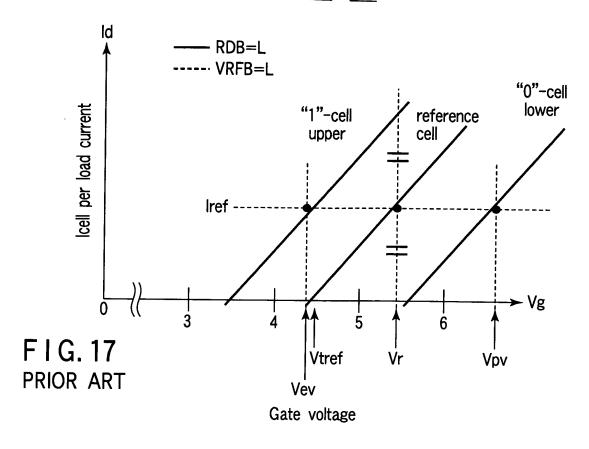


FIG. 18 PRIOR ART

_	mode					
	Read	EV	OEV	PV		
Vg-hontai	Vr	Vev	Voev	Vpv		
Vg-ref	Vr	Vr	Vr	Vr		

Vr=5.5V/Voev=2V/Vev=4V/Vpv=6.5V

FIG. 19 PRIOR ART

